

Table 191. Energy Consumption Estimates by Source, Selected Years 1960-1997, New Hampshire

Year	Coal ^a	Natural Gas ^b	Petroleum											Nuclear Electric Power	Hydro-electric Power ^d		Net Interstate Flow of Electricity/Losses ^g	Total ^h	
			Asphalt & Road Oil ^a	Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	Kerosene ^a	LPG ^a	Lubricants ^a	Motor Gasoline	Residual Fuel ^a	Other ^{a,c}	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels											Million kWh	Biomass ^e	Other ^{a,f}	Million kWh		
1960	216	3	470	18	4,590	1,151	843	532	97	4,940	2,195	22	14,856	0	1,373	-	-1,500	-	
1965	407	4	424	46	5,912	1,097	758	657	84	5,773	2,416	29	17,195	0	1,053	-	-692	-	
1970	992	7	541	38	7,681	1,053	777	829	72	8,122	5,520	170	24,802	0	1,239	-	-3,659	-	
1975	982	8	431	33	7,194	916	463	1,436	70	9,373	4,611	181	24,707	0	1,251	-	-1,442	-	
1980	1,093	9	253	40	5,820	777	340	1,280	83	9,382	5,692	434	24,103	0	1,027	-	-1,383	-	
1985	1,481	11	854	24	5,243	521	902	1,586	76	10,340	3,442	153	23,141	0	2,023	-	-3,441	-	
1986	933	10	553	38	5,781	620	380	1,680	74	11,130	7,082	130	27,467	0	2,091	-	-4,409	-	
1987	1,176	12	779	28	7,541	644	466	2,056	84	11,846	5,499	135	29,077	0	2,163	-	-5,638	-	
1988	1,229	13	430	37	6,804	725	492	2,084	81	12,320	6,351	139	29,464	0	1,844	-	-5,252	-	
1989	1,183	14	742	33	7,559	759	538	2,470	83	12,285	6,186	137	30,791	0	NA	-	R 7,066	-	
1990	1,186	14	1,198	21	6,325	647	266	2,122	85	11,778	5,252	145	27,839	4,081	NA	-	R -5,545	-	
1991	1,315	14	659	26	6,353	468	322	1,652	76	12,135	4,006	122	25,819	6,788	NA	-	R -14,503	-	
1992	1,311	17	791	19	6,612	378	293	1,761	78	12,111	3,763	126	25,931	7,869	NA	-	-16,536	-	
1993	1,428	17	320	43	6,721	388	395	2,163	79	12,494	4,105	127	26,836	9,047	NA	-	-22,013	-	
1994	1,287	20	381	33	6,848	342	337	2,221	83	12,811	4,199	132	27,386	6,204	NA	-	R -12,831	-	
1995	1,355	20	365	22	7,410	333	394	2,285	81	13,495	3,319	127	27,832	8,379	NA	-	R -20,425	-	
1996	1,377	19	627	20	7,947	360	451	2,413	79	13,939	2,915	133	28,882	9,845	NA	-	R -23,846	-	
1997	1,705	21	412	23	8,054	408	560	2,437	83	14,666	3,142	143	29,928	7,979	NA	-	-20,652	-	
Trillion Btu																			
1960	5.4	3.0	3.1	0.1	26.7	6.2	4.8	2.1	0.6	25.9	13.8	0.1	83.5	0.0	14.8	R 10.9	0.0	-5.1	R 112.3
1965	11.2	4.1	2.8	0.2	34.4	5.9	4.3	2.6	0.5	30.3	15.2	0.2	96.5	0.0	11.0	R 11.0	0.0	-2.4	R 131.4
1970	27.1	6.8	3.6	0.2	44.7	5.7	4.4	3.1	0.4	42.7	34.7	0.9	140.5	0.0	13.0	R 12.3	0.0	-12.5	R 187.2
1975	26.2	7.7	2.9	0.2	41.9	4.9	2.6	5.3	0.4	49.2	29.0	1.1	137.5	0.0	13.0	R 12.8	0.0	4.9	R 202.2
1980	29.3	9.7	1.7	0.2	33.9	4.2	1.9	4.7	0.5	49.3	35.8	2.5	134.6	0.0	10.7	R 23.6	0.0	4.7	R 212.5
1985	39.7	10.9	5.7	0.1	30.5	2.8	5.1	5.7	0.5	54.3	21.6	0.8	127.2	0.0	21.1	R 25.8	0.0	11.7	R 236.5
1986	25.1	10.6	3.7	0.2	33.7	3.3	2.2	6.1	0.4	58.5	44.5	0.7	153.3	0.0	21.8	R 10.6	0.0	15.0	R 236.4
1987	31.6	12.3	5.2	0.1	43.9	3.5	2.6	7.5	0.5	62.2	34.6	0.7	160.9	0.0	22.5	R 9.5	0.0	19.2	R 256.1
1988	32.8	13.3	2.9	0.2	39.6	3.9	2.8	7.6	0.5	64.7	39.9	0.8	162.9	0.0	19.0	R 9.9	0.0	17.9	R 255.9
1989	31.6	14.2	4.9	0.2	44.0	4.1	3.0	9.1	0.5	64.5	38.9	0.8	170.1	0.0	R 15.6	R 18.9	R 1(s)	24.1	R 274.8
1990	31.5	14.5	8.0	0.1	36.8	3.6	1.5	7.7	0.5	61.9	33.0	0.8	153.9	43.6	19.6	R 30.3	(s)	-18.9	R 274.8
1991	34.8	14.2	4.4	0.1	37.0	2.6	1.8	6.0	0.5	63.7	25.2	0.7	142.0	72.9	22.5	R 30.4	(s)	-49.5	R 269.4
1992	34.7	17.0	5.2	0.1	38.5	2.1	1.7	6.4	0.5	63.6	23.7	0.7	142.4	84.0	22.0	R 32.6	(s)	-56.4	R 278.6
1993	37.5	17.1	2.1	0.2	39.1	2.2	2.2	7.8	0.5	65.6	25.8	0.7	146.3	96.6	23.1	R 33.4	(s)	-75.1	R 281.5
1994	33.5	20.0	2.5	0.2	39.9	1.9	1.9	8.1	0.5	67.3	26.4	0.7	149.4	66.2	21.9	R 32.6	(s)	-43.8	R 284.3
1995	35.5	20.1	2.4	0.1	43.2	1.9	2.2	8.3	0.5	70.9	20.9	0.7	151.0	89.3	24.7	R 33.0	(s)	-69.7	R 289.7
1996	36.2	19.4	4.2	0.1	46.3	2.0	2.6	8.7	0.5	73.2	18.3	0.7	156.6	104.6	29.2	R 34.2	(s)	-81.4	302.2
1997	44.5	21.1	2.7	0.1	46.9	2.3	3.2	8.8	0.5	77.0	19.8	0.8	162.1	84.8	24.2	32.5	(s)	-70.5	303.9

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c "Other" is the subtotal of 16 petroleum products consumed in the industrial sector. See a full description in Appendix A, Section 4, "Other Petroleum Products."

^d If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of imports of electricity that is derived from hydroelectric power.

^e "Biomass" is wood, waste, and ethanol. Ethanol blended into motor gasoline is included in motor gasoline and total petroleum. It is also included in the biomass series to give complete biomass data, but it is counted only once in the energy total.

^f "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

^g Net interstate flow of electricity is the difference between the amount of energy in the electricity sold within a State (including associated losses) and the energy input at the electric utilities within the State. A positive number

indicates that more electricity (including associated losses) came into the State than went out of the State during the year; conversely, a negative number indicates that more electricity (including associated losses) went out of the State than came into the State.

^h From 1989, "Total" does not equal the sum of the columns. Ethanol (which is shown in the transportation sector table) is included in both motor gasoline and biomass data in this table but only once in the total. Net imports of electricity generated from nonrenewable energy sources (shown in appendix Table A8) is included in the total in this table but not in any other columns.

ⁱ There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of non-electric utility use of renewable energy beginning in 1989.

kWh=kilowatthours. R=Revised data. -=Not applicable. NA=Not available.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 192. Residential Energy Consumption Estimates, Selected Years 1960-1997, New Hampshire

Year	Coal			Natural Gas ^b	Petroleum				Wood	Geothermal	Solar ^c	Electricity ^a	Million Kilowatthours	Net Energy	Electrical System Energy Losses ^d		
	Bituminous Coal and Lignite ^a	Anthracite ^a	Total		Distillate Fuel ^a	Kerosene ^a	LPG ^a	Total									
	Billion Cubic Feet	Thousand Barrels				Thousand Cords											
Year	Thousand Short Tons	Thousand Short Tons	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels	Thousand Barrels	Thousand Barrels	Thousand Barrels	Wood	Geothermal	Solar ^c	Electricity ^a	Million Kilowatthours	Net Energy	Million Kilowatthours	Total	
1960	0	12	12	2	3,622	803	412	4,837	R 186	—	—	619	—	1,540	—		
1965	0	8	8	3	4,724	710	460	5,894	R 156	—	—	868	—	2,072	—		
1970	0	5	5	4	6,039	705	474	7,218	R 136	—	—	1,476	—	3,577	—		
1975	0	3	3	4	5,709	406	692	6,807	R 159	—	—	2,148	—	5,181	—		
1980	0	2	2	4	3,519	322	588	4,430	R 276	—	—	2,478	—	6,026	—		
1985	0	5	5	5	3,241	855	856	4,951	R 241	—	—	2,851	—	6,697	—		
1986	0	7	7	5	3,239	353	1,033	4,626	R 234	—	—	3,075	—	7,072	—		
1987	0	6	6	6	3,943	403	1,226	5,572	R 183	—	—	3,261	—	7,452	—		
1988	(s)	6	6	6	3,692	438	1,355	5,485	R 190	—	—	3,464	—	7,830	—		
1989	(s)	4	5	6	4,308	469	1,614	6,391	R 197	—	—	3,542	—	R 7,959	—		
1990	(s)	7	7	6	3,395	233	1,449	5,078	184	—	—	3,444	—	7,533	—		
1991	0	13	13	6	3,566	269	1,229	5,064	194	—	—	3,357	—	R 7,307	—		
1992	2	7	9	6	3,683	250	1,285	5,218	204	—	—	3,428	—	7,323	—		
1993	0	6	6	6	3,815	351	1,480	5,646	212	—	—	3,420	—	7,226	—		
1994	0	5	5	7	3,814	282	1,533	5,629	R 208	—	—	3,431	—	R 7,159	—		
1995	1	3	4	7	4,307	331	1,662	6,300	R 231	—	—	3,364	—	R 7,009	—		
1996	1	3	4	7	4,709	393	1,749	6,851	230	—	—	3,427	—	R 7,133	—		
1997	(s)	3	3	7	4,783	476	1,749	7,008	168	—	—	3,368	—	6,994	—		
Trillion Btu																	
1960	0.0	0.3	0.3	1.8	21.1	4.6	1.7	27.3	R 3.7	0.0	0.0	2.1	R 35.2	5.3	R 40.4		
1965	0.0	0.2	0.2	2.7	27.5	4.0	1.8	33.4	R 3.1	0.0	0.0	3.0	R 42.3	7.1	R 49.4		
1970	0.0	0.1	0.1	3.7	35.2	4.0	1.8	41.0	R 2.7	0.0	0.0	5.0	R 52.5	12.2	R 64.7		
1975	0.0	0.1	0.1	3.8	33.3	2.3	2.6	38.1	R 3.2	0.0	0.0	7.3	R 52.5	17.7	R 70.1		
1980	0.0	(s)	(s)	4.4	20.5	1.8	2.2	24.5	R 5.5	0.0	0.0	8.5	R 42.9	20.6	R 63.5		
1985	0.0	0.1	0.1	4.8	18.9	4.8	3.1	26.8	R 4.8	0.0	0.0	9.7	R 46.3	22.9	R 69.1		
1986	0.0	0.2	0.2	5.2	18.9	2.0	3.8	24.6	R 4.7	0.0	0.0	10.5	R 45.2	24.1	R 69.4		
1987	0.0	0.2	0.2	5.8	23.0	2.3	4.5	29.7	R 3.7	0.0	0.0	11.1	R 50.5	25.4	R 75.9		
1988	(s)	0.2	0.2	6.1	21.5	2.5	4.9	28.9	R 3.8	0.0	0.0	11.8	R 50.8	26.7	R 77.5		
1989	(s)	0.1	0.1	6.4	25.1	2.7	5.9	33.7	R 3.9	e 0.0	R e (s)	12.1	R e 56.3	R 27.2	R e 83.4		
1990	(s)	0.2	0.2	6.0	19.8	1.3	5.3	26.4	3.7	0.0	(s)	11.8	48.0	25.7	73.7		
1991	0.0	0.3	0.3	5.6	20.8	1.5	4.4	26.7	3.9	0.0	(s)	11.5	48.1	24.9	73.0		
1992	(s)	0.2	0.2	6.5	21.5	1.4	4.7	27.5	4.1	0.0	(s)	11.7	50.0	25.0	75.0		
1993	0.0	0.1	0.1	6.6	22.2	2.0	5.3	29.5	4.2	0.0	(s)	11.7	52.2	24.7	76.8		
1994	0.0	0.1	0.1	6.7	22.2	1.6	5.6	29.4	R 4.2	0.0	(s)	11.7	R 52.1	24.4	76.5		
1995	(s)	0.1	0.1	6.6	25.1	1.9	6.0	33.0	4.6	0.0	(s)	11.5	55.8	23.9	79.7		
1996	(s)	0.1	0.1	7.1	27.4	2.2	6.3	36.0	4.6	0.0	(s)	11.7	R 59.6	24.3	83.9		
1997	(s)	0.1	0.1	7.0	27.9	2.7	6.3	36.9	3.4	0.0	(s)	11.5	58.9	23.9	82.7		

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Includes small amounts of solar energy consumed by the commercial sector that cannot be separately identified. See Appendix A, Section 5, for explanation of estimation methodology.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of

non-electric utility use of renewable energy beginning in 1989.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 193. Commercial Energy Consumption Estimates, Selected Years 1960-1997, New Hampshire

Year	Coal			Natural Gas ^b	Petroleum						Wood	Electricity ^a	Electrical System Energy Losses ^c			
	Bituminous Coal and Lignite ^a	Anthracite ^a	Total		Distillate Fuel ^a	Kerosene ^a	LPG ^a	Motor Gasoline	Residual Fuel ^a	Total						
	Thousand Short Tons			Billion Cubic Feet	Thousand Barrels						Thousand Cords	Geothermal	Million Kilowatthours	Net Energy	Million Kilowatthours	Total ^d
1960	0	8	8	1	376	30	73	37	18	534	R 4	-	371	-	922	-
1965	0	5	5	1	491	26	81	43	26	667	R 3	-	468	-	1,117	-
1970	0	3	3	2	628	26	84	46	71	854	R 3	-	699	-	1,694	-
1975	0	2	2	3	593	15	122	52	56	839	R 3	-	883	-	2,131	-
1980	0	1	1	4	1,044	9	104	116	372	1,645	R 7	-	1,110	-	2,699	-
1985	0	3	3	5	550	41	151	126	87	956	NA	-	1,582	-	3,718	-
1986	0	5	5	4	897	20	182	146	522	1,767	NA	-	1,718	-	3,953	-
1987	0	4	4	5	1,675	36	216	129	282	2,339	NA	-	1,910	-	4,363	-
1988	1	4	5	5	1,153	44	239	142	488	2,066	NA	-	2,046	-	4,625	-
1989	1	3	3	5	1,186	54	285	128	478	2,132	NA	-	2,123	-	R 4,771	-
1990	1	4	5	5	1,191	25	256	74	657	2,202	NA	-	2,117	-	4,630	-
1991	0	9	9	5	1,140	21	217	55	675	2,109	NA	-	2,140	-	R 4,659	-
1992	3	5	7	6	1,129	22	227	48	326	1,752	NA	-	2,193	-	4,685	-
1993	0	4	4	6	1,123	35	261	11	380	1,809	R 17	-	2,241	-	4,735	-
1994	0	3	3	6	1,279	41	271	11	453	2,053	R 17	-	3,343	-	R 6,977	-
1995	2	2	4	7	1,093	44	293	11	443	1,883	R 17	-	3,357	-	R 6,993	-
1996	2	2	4	7	1,339	42	309	11	455	2,155	R 19	-	3,366	-	R 7,005	-
1997	(s)	2	2	7	1,367	58	309	11	484	2,229	16	-	3,375	-	7,009	-
Trillion Btu																
1960	0.0	0.2	0.2	0.5	2.2	0.2	0.3	0.2	0.1	3.0	R 0.1	0.0	1.3	R 5.0	3.1	R 8.2
1965	0.0	0.1	0.1	0.8	2.9	0.1	0.3	0.2	0.2	3.7	R 0.1	0.0	1.6	6.3	3.8	10.1
1970	0.0	0.1	0.1	2.3	3.7	0.1	0.3	0.2	0.4	4.8	R 0.1	0.0	2.4	R 9.6	5.8	R 15.4
1975	0.0	(s)	(s)	2.6	3.5	0.1	0.5	0.3	0.4	4.6	R 0.1	0.0	3.0	R 10.4	7.3	R 17.7
1980	0.0	(s)	(s)	4.2	6.1	0.1	0.4	0.6	2.3	9.5	R 0.1	0.0	3.8	R 17.6	9.2	R 26.8
1985	0.0	0.1	0.1	5.1	3.2	0.2	0.5	0.7	0.5	5.2	NA	0.0	5.4	15.8	12.7	28.4
1986	0.0	0.1	0.1	4.6	5.2	0.1	0.7	0.8	3.3	10.1	NA	0.0	5.9	20.6	13.5	34.1
1987	0.0	0.1	0.1	4.7	9.8	0.2	0.8	0.7	1.8	13.2	NA	0.0	6.5	24.6	14.9	39.5
1988	(s)	0.1	0.1	5.2	6.7	0.2	0.9	0.7	3.1	11.7	NA	0.0	7.0	23.9	15.8	39.7
1989	(s)	0.1	0.1	5.5	6.9	0.3	1.0	0.7	3.0	11.9	NA	0.0	7.2	24.8	16.3	41.0
1990	(s)	0.1	0.1	5.1	6.9	0.1	0.9	0.4	4.1	12.5	NA	0.0	7.2	25.0	15.8	40.8
1991	0.0	0.2	0.2	5.1	6.6	0.1	0.8	0.3	4.2	12.1	NA	0.0	7.3	24.7	15.9	40.6
1992	0.1	0.1	0.2	5.9	6.6	0.1	0.8	0.3	2.0	9.8	NA	0.0	7.5	23.4	16.0	39.4
1993	0.0	0.1	0.1	6.2	6.5	0.2	0.9	0.1	2.4	10.1	R 0.3	0.0	7.6	R 24.4	16.2	R 40.6
1994	0.0	0.1	0.1	6.5	7.5	0.2	1.0	0.1	2.8	11.6	R 0.3	0.0	11.4	R 29.9	23.8	R 53.7
1995	(s)	0.1	0.1	6.6	6.4	0.2	1.1	0.1	2.8	10.5	R 0.3	0.0	11.5	R 29.0	23.9	R 52.9
1996	(s)	0.1	0.1	7.2	7.8	0.2	1.1	0.1	2.9	12.1	R 0.4	0.0	11.5	R 31.3	23.9	R 55.2
1997	(s)	0.1	0.1	7.6	8.0	0.3	1.1	0.1	3.0	12.5	0.3	0.0	11.5	32.0	23.9	55.9

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^d Small amounts of solar energy consumed in the commercial sector cannot be separately identified and are included in residential consumption.

R=Revised data.

-=Not applicable. NA=Not available.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 194. Industrial Energy Consumption Estimates, Selected Years 1960-1997, New Hampshire

Year	Coal	Natural Gas ^a	Petroleum										Hydro-electric Power ^b	Wood and Waste	Other ^{b,d}	Electricity ^b	Electrical System Energy Losses ^e	Total
			Asphalt and Road Oil ^b	Distillate Fuel ^b	Kerosene ^b	LPG ^b	Lubricants ^b	Motor Gasoline	Residual Fuel ^b	Other ^{b,c}	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels										Other ^{b,d}	Million kWh	NA	NA	NA	
1960	100	1	470	280	10	47	22	66	727	22	1,644	239	—	—	596	—	1,483	—
1965	36	1	424	421	22	114	24	53	1,046	29	2,132	170	—	—	902	—	2,152	—
1970	9	1	541	511	46	267	17	38	2,842	170	4,432	184	—	—	1,452	—	3,519	—
1975	6	1	431	460	42	617	22	31	2,266	181	4,048	178	—	—	1,839	—	4,436	—
1980	10	1	253	558	9	514	23	27	923	434	2,741	155	—	—	2,406	—	5,851	—
1985	40	1	854	384	6	556	21	61	1,024	153	3,059	155	—	—	2,974	—	6,987	—
1986	4	1	553	341	7	448	21	67	1,976	130	3,542	155	—	—	3,079	—	7,083	—
1987	3	2	779	534	26	595	23	64	1,441	135	3,598	155	—	—	3,202	—	7,317	—
1988	1	2	430	497	11	476	23	68	909	139	2,551	155	—	—	3,339	—	7,548	—
1989	15	2	742	539	14	558	23	91	615	137	2,719	f NA	—	—	3,420	—	R 7,684	—
1990	28	3	1,198	435	8	402	24	55	529	145	2,797	NA	—	—	3,418	—	R 7,477	—
1991	51	3	659	446	31	198	21	50	461	122	1,988	NA	—	—	3,265	—	R 7,108	—
1992	44	4	791	500	20	239	22	51	1,031	126	2,781	NA	—	—	3,333	—	7,119	—
1993	79	4	320	423	9	405	22	91	1,432	127	2,830	NA	—	—	3,100	—	6,549	—
1994	0	4	381	365	14	393	23	99	1,323	132	2,730	NA	—	—	2,182	—	4,554	—
1995	1	5	365	419	19	312	23	109	1,109	127	2,482	NA	—	—	2,286	—	4,763	—
1996	0	5	627	399	17	340	22	108	973	133	2,619	NA	—	—	2,334	—	4,858	—
1997	0	6	412	321	26	366	23	116	846	143	2,253	NA	—	—	2,339	—	4,857	—
Trillion Btu																		
1960	2.5	0.7	3.1	1.6	0.1	0.2	0.1	0.3	4.6	0.1	10.2	2.6	R 7.1	0.0	2.0	R 25.0	5.1	R 30.0
1965	0.9	0.7	2.8	2.5	0.1	0.5	0.1	0.3	6.6	0.2	13.0	1.8	R 7.8	0.0	3.1	R 27.2	7.3	R 34.6
1970	0.2	0.8	3.6	3.0	0.3	1.0	0.1	0.2	17.9	0.9	26.9	1.9	R 9.5	0.0	5.0	R 44.4	12.0	R 56.4
1975	0.1	1.1	2.9	2.7	0.2	2.3	0.1	0.2	14.2	1.1	23.7	1.9	R 9.6	0.0	6.3	R 42.6	15.1	R 57.8
1980	0.2	1.0	1.7	3.2	0.1	1.9	0.1	0.1	5.8	2.5	15.4	1.6	R 17.9	0.0	8.2	R 44.4	20.0	R 64.4
1985	1.0	0.9	5.7	2.2	(s)	2.0	0.1	0.3	6.4	0.8	17.7	1.6	R 21.0	0.0	10.1	R 52.3	23.8	R 76.1
1986	0.1	0.7	3.7	2.0	(s)	1.6	0.1	0.4	12.4	0.7	20.9	1.6	R 5.9	0.0	10.5	R 39.8	24.2	R 64.0
1987	0.1	1.8	5.2	3.1	0.1	2.2	0.1	0.3	9.1	0.7	20.9	1.6	R 5.9	0.0	10.9	R 41.2	25.0	R 66.1
1988	(s)	2.0	2.9	2.9	0.1	1.7	0.1	0.4	5.7	0.8	14.5	1.6	R 6.1	0.0	11.4	R 35.7	25.8	R 61.4
1989	0.4	2.3	4.9	3.1	0.1	2.1	0.1	0.5	3.9	0.8	15.4	R f 2.7	R f 14.9	f 0.0	11.7	R f 47.4	26.2	R f 73.6
1990	0.7	3.3	8.0	2.5	(s)	1.5	0.1	0.3	3.3	0.8	16.5	2.8	R 26.6	0.0	11.7	R 61.6	25.5	R 87.1
1991	1.3	3.5	4.4	2.6	0.2	0.7	0.1	0.3	2.9	0.7	11.8	2.9	R 26.5	0.0	11.1	R 57.2	24.3	R 81.4
1992	1.1	3.9	5.2	2.9	0.1	0.9	0.1	0.3	6.5	0.7	16.7	4.5	R 28.5	0.0	11.4	R 66.0	24.3	R 90.3
1993	2.0	3.8	2.1	2.5	0.1	1.5	0.1	0.5	9.0	0.7	16.4	R 4.3	R 28.8	0.0	10.6	R 65.8	22.3	R 88.2
1994	0.0	4.5	2.5	2.1	0.1	1.4	0.1	0.5	8.3	0.7	15.9	4.4	R 28.1	0.0	7.4	R 60.4	15.5	R 75.9
1995	(s)	4.7	2.4	2.4	0.1	1.1	0.1	0.6	7.0	0.7	14.5	4.2	R 28.1	0.0	7.8	R 59.2	R 16.3	R 75.4
1996	0.0	5.0	4.2	2.3	0.1	1.2	0.1	0.6	6.1	0.7	15.3	5.2	R 29.2	0.0	8.0	R 62.7	16.6	R 79.3
1997	0.0	5.9	2.7	1.9	0.1	1.3	0.1	0.6	5.3	0.8	12.9	4.8	28.8	0.0	8.0	60.5	16.6	77.0

^a Includes supplemental gaseous fuels.^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.^c "Other" is the subtotal of 16 petroleum products. See a full description in Appendix A, Section 4, "Other Petroleum Products."^d "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.^e Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of non-electric utility use of renewable energy beginning in 1989.

R=Revised data.

kWh=kilowatthours. —=Not applicable. NA=Not available.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 195. Transportation Energy Consumption Estimates, Selected Years 1960-1997, New Hampshire

Year	Coal ^a	Natural Gas ^b	Petroleum									Ethanol ^c	Electricity ^a	Net Energy	Electrical System Energy Losses ^d	Total ^c	
			Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	LPG ^a	Lubricants ^a	Motor Gasoline	Residual Fuel ^a	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Thousand Gallons	Million Kilowatthours	Million Kilowatthours	Net Energy	Million Kilowatthours		
1960	2	0	18	209	1,151	(s)	74	4,837	49	6,338	0	0	0	0	0	-	
1965	(s)	0	46	178	1,097	1	60	5,677	1	7,061	0	0	0	0	0	-	
1970	(s)	0	38	319	1,053	5	55	8,038	69	9,577	0	0	0	0	0	-	
1975	(s)	0	33	418	903	5	48	9,290	9	10,706	0	0	0	0	0	-	
1980	0	(s)	40	687	771	74	60	9,240	49	10,921	0	0	0	0	0	-	
1985	0	(s)	24	1,038	521	24	55	10,152	0	11,813	0	0	0	0	0	-	
1986	0	(s)	38	1,269	620	16	53	10,917	50	12,963	0	0	0	0	0	-	
1987	0	(s)	28	1,361	644	19	60	11,653	227	13,992	0	0	0	0	0	-	
1988	0	(s)	37	1,400	725	14	58	12,110	146	14,491	0	0	0	0	0	-	
1989	0	(s)	33	1,464	759	14	60	12,066	20	14,414	e 0	0	0	0	0	-	
1990	0	(s)	21	1,267	647	15	61	11,649	83	13,743	0	0	0	0	0	-	
1991	0	(s)	26	1,166	468	9	55	12,030	200	13,954	0	0	0	0	0	-	
1992	0	(s)	19	1,268	378	10	56	12,012	122	13,865	0	0	0	0	0	-	
1993	0	(s)	43	1,314	388	17	57	12,393	1	14,213	0	0	0	0	0	-	
1994	0	1	33	1,362	342	24	60	12,702	10	14,531	0	0	0	0	0	-	
1995	0	(s)	22	1,543	333	18	59	13,376	0	15,351	0	0	0	0	0	-	
1996	0	(s)	20	1,473	360	15	57	13,820	5	15,749	0	0	0	0	0	-	
1997	0	(s)	23	1,548	408	14	60	14,540	3	16,595	0	0	0	0	0	-	
Trillion Btu																	
1960	(s)	0.0	0.1	1.2	6.2	(s)	0.5	25.4	0.3	33.6	0.0	0.0	33.7	0.0	0.0	33.7	
1965	(s)	0.0	0.2	1.0	5.9	(s)	0.4	29.8	(s)	37.3	0.0	0.0	37.3	0.0	0.0	37.3	
1970	(s)	0.0	0.2	1.9	5.7	(s)	0.3	42.2	0.4	50.7	0.0	0.0	50.7	0.0	0.0	50.7	
1975	(s)	0.0	0.2	2.4	4.8	(s)	0.3	48.8	0.1	56.6	0.0	0.0	56.6	0.0	0.0	56.6	
1980	0.0	(s)	0.2	4.0	4.1	0.3	0.4	48.5	0.3	57.8	0.0	0.0	57.9	0.0	0.0	57.9	
1985	0.0	0.1	0.1	6.0	2.8	0.1	0.3	53.3	0.0	62.7	0.0	0.0	62.8	0.0	0.0	62.8	
1986	0.0	(s)	0.2	7.4	3.3	0.1	0.3	57.3	0.3	69.0	0.0	0.0	69.0	0.0	0.0	69.0	
1987	0.0	(s)	0.1	7.9	3.5	0.1	0.4	61.2	1.4	74.6	0.0	0.0	74.7	0.0	0.0	74.7	
1988	0.0	(s)	0.2	8.2	3.9	0.1	0.4	63.6	0.9	77.2	0.0	0.0	77.2	0.0	0.0	77.2	
1989	0.0	(s)	0.2	8.5	4.1	0.1	0.4	63.4	0.1	76.7	e 0	0.0	76.8	0.0	0.0	76.8	
1990	0.0	(s)	0.1	7.4	3.6	0.1	0.4	61.2	0.5	73.2	0.0	0.0	73.2	0.0	0.0	73.2	
1991	0.0	(s)	0.1	6.8	2.6	(s)	0.3	63.2	1.3	74.3	0.0	0.0	74.4	0.0	0.0	74.4	
1992	0.0	0.1	0.1	7.4	2.1	(s)	0.3	63.1	0.8	73.8	0.0	0.0	73.9	0.0	0.0	73.9	
1993	0.0	0.3	0.2	7.7	2.2	0.1	0.3	65.1	(s)	75.5	0.0	0.0	75.9	0.0	0.0	75.9	
1994	0.0	1.0	0.2	7.9	1.9	0.1	0.4	66.7	0.1	77.2	0.0	0.0	78.2	0.0	0.0	78.2	
1995	0.0	(s)	0.1	9.0	1.9	0.1	0.4	70.3	0.0	81.7	0.0	0.0	81.7	0.0	0.0	81.7	
1996	0.0	(s)	0.1	8.6	2.0	0.1	0.3	72.6	(s)	83.7	0.0	0.0	83.8	0.0	0.0	83.8	
1997	0.0	(s)	0.1	9.0	2.3	(s)	0.4	76.4	(s)	88.3	0.0	0.0	88.3	0.0	0.0	88.3	

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels. Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, is also gas consumed as vehicle fuel.

^c Ethanol blended into motor gasoline, which is accounted for under motor gasoline, is shown separately here to display the use of renewable energy by the transportation sector and is included only once in the total.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of non-electric utility use of renewable energy beginning in 1989.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 196. Estimates of Energy Input at Electric Utilities, Selected Years 1960-1997, New Hampshire

Year	Coal			Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^e	Wood and Waste	Geothermal Energy	Other ^{b,f}	Total ^g				
	Bituminous Coal and Lignite	Anthracite	Total		Heavy Oil ^{b,c}	Light Oil ^{b,d}	Petroleum Coke ^b	Total										
	Billion Cubic Feet			Thousand Barrels				Million Kilowatthours										
Year	Thousand Short Tons			Billion Cubic Feet	Thousand Barrels				Million Kilowatthours									
1960	94	0	94	0	1,401	102	0	1,504	0	1,134	0	0	0	0	-			
1965	358	0	358	0	1,343	98	0	1,441	0	882	0	0	0	0	-			
1970	975	0	975	0	2,537	184	0	2,721	0	1,056	0	0	0	0	-			
1975	972	0	972	(s)	2,279	27	0	2,306	0	1,073	0	0	0	0	-			
1980	1,080	0	1,080	0	4,348	18	0	4,366	0	872	0	0	0	0	-			
1985	1,433	0	1,433	0	2,332	31	0	2,363	0	1,868	0	0	0	0	-			
1986	917	0	917	0	4,535	35	0	4,569	0	1,936	0	0	0	0	-			
1987	1,163	0	1,163	(s)	3,548	28	0	3,576	0	2,007	0	0	0	0	-			
1988	1,217	0	1,217	(s)	4,808	62	0	4,870	0	1,688	0	0	0	0	-			
1989	1,160	0	1,160	(s)	5,074	61	0	5,135	0	R 1,235	0	0	0	0	-			
1990	1,146	0	1,146	0	3,983	37	0	4,020	4,081	1,620	0	0	0	0	-			
1991	1,242	0	1,242	0	2,669	35	0	2,704	6,788	1,878	0	0	0	0	-			
1992	1,251	0	1,251	1	2,283	32	0	2,315	7,869	1,696	0	0	0	0	-			
1993	1,339	0	1,339	(s)	2,291	46	0	2,338	9,047	1,830	0	0	0	0	-			
1994	1,279	0	1,279	1	2,414	28	0	2,442	6,204	1,696	0	0	0	0	-			
1995	1,346	0	1,346	2	1,768	48	0	1,816	8,379	1,990	0	0	0	0	-			
1996	1,369	0	1,369	(s)	1,482	26	0	1,508	9,845	2,320	0	0	0	0	-			
1997	1,699	0	1,699	1	1,809	35	0	1,843	7,979	1,875	0	0	0	0	-			
Trillion Btu																		
1960	2.4	0.0	2.4	0.0	8.8	0.6	0.0	9.4	0.0	12.2	0.0	0.0	0.0	24.0				
1965	10.0	0.0	10.0	0.0	8.4	0.6	0.0	9.0	0.0	9.2	0.0	0.0	0.0	28.2				
1970	26.7	0.0	26.7	0.0	16.0	1.1	0.0	17.0	0.0	11.1	0.0	0.0	0.0	54.9				
1975	26.0	0.0	26.0	0.2	14.3	0.2	0.0	14.5	0.0	11.2	0.0	0.0	0.0	51.8				
1980	29.0	0.0	29.0	0.0	27.3	0.1	0.0	27.4	0.0	9.1	0.0	0.0	0.0	65.5				
1985	38.6	0.0	38.6	0.0	14.7	0.2	0.0	14.8	0.0	19.5	0.0	0.0	0.0	72.9				
1986	24.7	0.0	24.7	0.0	28.5	0.2	0.0	28.7	0.0	20.2	0.0	0.0	0.0	73.6				
1987	31.2	0.0	31.2	(s)	22.3	0.2	0.0	22.5	0.0	20.9	0.0	0.0	0.0	74.6				
1988	32.4	0.0	32.4	0.1	30.2	0.4	0.0	30.6	0.0	17.4	0.0	0.0	0.0	80.5				
1989	31.0	0.0	31.0	(s)	31.9	0.4	0.0	32.3	0.0	R 12.9	0.0	0.0	0.0	76.5				
1990	30.5	0.0	30.5	0.0	25.0	0.2	0.0	25.3	43.6	16.8	0.0	0.0	0.0	116.6				
1991	32.9	0.0	32.9	0.0	16.8	0.2	0.0	17.0	72.9	19.6	0.0	0.0	0.0	R 144.5				
1992	33.2	0.0	33.2	0.6	14.4	0.2	0.0	14.5	84.0	17.5	0.0	0.0	0.0	152.2				
1993	35.3	0.0	35.3	0.1	14.4	0.3	0.0	14.7	96.6	18.9	0.0	0.0	0.0	168.2				
1994	33.3	0.0	33.3	1.3	15.2	0.2	0.0	15.3	66.2	17.5	0.0	0.0	0.0	138.1				
1995	35.3	0.0	35.3	2.3	11.1	0.3	0.0	11.4	89.3	20.5	0.0	0.0	0.0	R 164.5				
1996	36.0	0.0	36.0	(s)	9.3	0.2	0.0	9.5	104.6	24.0	0.0	0.0	0.0	177.3				
1997	44.4	0.0	44.4	0.6	11.4	0.2	0.0	11.6	84.8	19.3	0.0	0.0	0.0	165.8				

^a Includes supplemental gaseous fuels.^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.^c Prior to 1980, based on oil used in steam plants. Since 1980, heavy oil includes fuel oil nos. 4, 5, and 6 and residual fuel oils.^d Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. Since 1980, light oil includes fuel oil nos. 1 and 2, kerosene, and jet fuel.^e If applicable, through 1989, includes all net imports of electricity, and, from 1990, includes only the portion of imports of electricity that is derived from hydroelectric power.^f "Other" is electricity generated for distribution from wind, photovoltaic, and solar thermal energy.^g If applicable, from 1990, includes net imports of electricity generated from nonrenewable energy sources not shown in other columns. See data in appendix Table A8.

R=Revised data.

- =Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.